

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	371	(photo\$1acoustic or photoacoustic or acousto \$2optic\$2 or optoacoustic) and power adj spectrum	US-PGPUB; USPAT	OR	ON	2011/01/25 07:04
L2	26	1 and blood adj vessel	US-PGPUB; USPAT	OR	ON	2011/01/25 07:05
L3	4400	(photo\$1acoustic or photoacoustic or acousto \$2optic\$2 or optoacoustic) and transducer	US-PGPUB; USPAT	OR	ON	2011/01/25 07:06
L4	2698	3 and (cover panel window rubber elastic)	US-PGPUB; USPAT	OR	ON	2011/01/25 07:08
L5	2440	4 and surface	US-PGPUB; USPAT	OR	ON	2011/01/25 07:09
L7	1128	5 and transparent	US-PGPUB; USPAT	OR	ON	2011/01/25 07:09
L8	307	7 and (silicone or rubber)	US-PGPUB; USPAT	OR	ON	2011/01/25 07:36
L12	305	8 and material	US-PGPUB; USPAT	OR	ON	2011/01/25 08:46
L13	22015	transducer and sensor and material and protect\$4 and layer	US-PGPUB; USPAT	OR	ON	2011/01/25 09:01
L14	1827	13 and "600".clas.	US-PGPUB; USPAT	OR	ON	2011/01/25 09:01
L15	779	14 and @ap<="20030608"	US-PGPUB; USPAT	OR	ON	2011/01/25 09:02
L16	247	15 and clear	US-PGPUB; USPAT	OR	ON	2011/01/25 09:02
L17	133	16 and acoustic	US-PGPUB; USPAT	OR	ON	2011/01/25 09:02

L18	3302	3 and (cover panel window rubber elastic substrate)	US-PGPUB; USPAT	OR	ON	2011/01/25 09:43
L19	1419	18 and transparent	US-PGPUB; USPAT	OR	ON	2011/01/25 09:43
L20	1417	19 and (light beam laser)	US-PGPUB; USPAT	OR	ON	2011/01/25 09:43
L21	1050	20 and (acoustic or ultrasound)	US-PGPUB; USPAT	OR	ON	2011/01/25 09:45
L22	592	21 and @ap<="20030608"	US-PGPUB; USPAT	OR	ON	2011/01/25 09:45
L23	139	22 and (tissue or skin)	US-PGPUB; USPAT	OR	ON	2011/01/25 09:50
L24	8	"6979292" "20050187471" "20070015978" "20100058870"	US-PGPUB; USPAT	OR	ON	2011/01/25 10:04
L25	29	(barrier layer) same transparent same acoustic adj match\$3	US-PGPUB; USPAT	OR	ON	2011/01/25 10:05
S1	1	(10/559974).APP.	US-PGPUB; USPAT	OR	OFF	2010/12/21 11:31
S2	46	(pesach near2 benny).in.	US-PGPUB; USPAT	OR	ON	2010/12/21 11:32
S3	1	("6403944").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 11:59
S4	5	((("5348002") or ("6061583") or ("6070093") or ("20020058865") or ("20050038344")).PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 12:09
S6	1	("5,782,755").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 12:19
S7	1	("20020035315").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 12:20
S8	1	("20020042558").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 12:21
S9	1	("6289230").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 13:29

S10	1	("20020058865").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 13:32
S11	1	("4883055").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 13:34
S12	5131	(600/309-344).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/12/21 15:06
S13	3	S12 and (photo\$1acoustic or photoacoustic or acousto \$2optic\$2) and power adj spectrum	US-PGPUB; USPAT	OR	ON	2010/12/21 15:08
S14	311	S12 and (photo\$1acoustic or photoacoustic or acousto \$2optic\$2)	US-PGPUB; USPAT	OR	ON	2010/12/21 15:14
S15	219	S14 and spectrum	US-PGPUB; USPAT	OR	ON	2010/12/21 15:14
S16	1	("6,002,952").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/21 15:16
S17	103	S12 and power adj spectrum	US-PGPUB; USPAT	OR	ON	2010/12/21 15:17
S18	90424	"600".clas.	US-PGPUB; USPAT	OR	ON	2010/12/21 15:34
S19	204	S18 and ultraso\$3 and imaging near blood adj vessel	US-PGPUB; USPAT	OR	ON	2010/12/21 15:35
S20	137	S19 and transducer	US-PGPUB; USPAT	OR	ON	2010/12/21 15:37
S21	107	S20 and (display or monitor or screen)	US-PGPUB; USPAT	OR	ON	2010/12/21 15:41
S22	3	S21 and photo near acoustic	US-PGPUB; USPAT	OR	ON	2010/12/21 15:48
S23	35	("3888238").URPN.	USPAT	OR	ON	2010/12/21 15:49
S24	18	S23 and vessel	USPAT	OR	ON	2010/12/21 15:53
S25	558	S12 and motor	US-PGPUB; USPAT	OR	ON	2010/12/21 16:04

S26	520	S25 and control\$4	US-PGPUB; USPAT	OR	ON	2010/12/21 16:05
S27	415	S26 and mov\$5	US-PGPUB; USPAT	OR	ON	2010/12/21 16:06
S28	388	S27 and light	US-PGPUB; USPAT	OR	ON	2010/12/21 16:07
S29	303	S28 and (scan\$4 or cover\$3)	US-PGPUB; USPAT	OR	ON	2010/12/21 16:07
S30	1	("2002/0058865").URPN.	USPAT	OR	ON	2010/12/21 16:15
S31	5131	(600/309-344).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/12/22 07:05
S32	558	S31 and motor	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S33	520	S32 and control\$4	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S34	415	S33 and mov\$5	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S35	388	S34 and light	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S36	303	S35 and (scan\$4 or cover\$3)	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S37	64	S36 and screw\$3	US-PGPUB; USPAT	OR	ON	2010/12/22 07:05
S38	262	S31 and screw\$3 and (cover\$3 or scan\$4)	US-PGPUB; USPAT	OR	ON	2010/12/22 07:58
S39	218	S38 and mov\$5	US-PGPUB; USPAT	OR	ON	2010/12/22 07:58
S40	1	("5,025,792").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/22 08:09
S41	21	("5025792").URPN.	USPAT	OR	ON	2010/12/22 08:19
S42	8	S41 and (motor or (step\$3 near moter))	USPAT	OR	ON	2010/12/22 08:50

S44	20	"600".clas. and photoacoustic near imag\$3	USPAT	OR	ON	2010/12/22 08:55
S45	262	S31 and image and (fiducial or marker) and compar\$5	US-PGPUB; USPAT	OR	ON	2010/12/22 09:43
S46	1	("6196226").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/22 15:19
S48	5136	(600/309-344).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/12/27 09:26
S49	145	S48 and transducer and motor	US-PGPUB; USPAT	OR	ON	2010/12/27 09:26
S50	4340	"600".clas. and transducer and motor	US-PGPUB; USPAT	OR	ON	2010/12/27 10:20
S51	2628	S50 and blood	US-PGPUB; USPAT	OR	ON	2010/12/27 10:20
S52	1613	S51 and vessel	US-PGPUB; USPAT	OR	ON	2010/12/27 10:20
S53	1108	S52 and image	US-PGPUB; USPAT	OR	ON	2010/12/27 10:21
S54	683	S53 and light	US-PGPUB; USPAT	OR	ON	2010/12/27 10:21
S55	178	S54 and screw	US-PGPUB; USPAT	OR	ON	2010/12/27 10:21
S56	43	S52 and (photo\$1acoustic or photo adj acoustic)	US-PGPUB; USPAT	OR	ON	2010/12/27 10:35
S57	19	("20020049374"   "20020155615"   "20040054268"   "20040127777"   "4802488"   "4906070"   "5394877"   "5551422"   "5596987"   "5598845"   "5665477"   "5885222"   "5966223"   "6049728"   "6111520"   "6241663"   "6366409"   "6403944"   "6498942").PN.	US-PGPUB; USPAT	OR	ON	2010/12/27 10:54
S58	5197	(600/309-344).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/01/24 08:41

S59	317	S58 and (photo\$1acoustic or photoacoustic or acousto\$2optic\$2)	US-PGPUB; USPAT	OR	ON	2011/01/24 08:41
S60	3	S59 and power adj spectrum	US-PGPUB; USPAT	OR	ON	2011/01/24 08:41
S61	110	S58 and power adj spectrum	US-PGPUB; USPAT	OR	ON	2011/01/24 08:45
S62	45	S61 and blood adj vessel	US-PGPUB; USPAT	OR	ON	2011/01/24 08:46
S63	864	(photo\$1acoustic or photoacoustic or acousto\$2optic\$2) and blood adj vessel	US-PGPUB; USPAT	OR	ON	2011/01/24 11:46
S64	279	S63 and alignment	US-PGPUB; USPAT	OR	ON	2011/01/24 11:46
S65	19	("20020049374"   "20020155615"   "20040054268"   "20040127777"   "4802488"   "4906070"   "5394877"   "5551422"   "5596987"   "5598845"   "5665477"   "5885222"   "5966223"   "6049728"   "6111520"   "6241663"   "6366409"   "6403944"   "6498942").PN.	US-PGPUB; USPAT	OR	ON	2011/01/24 12:14
S66	6	S65 and alignment	US-PGPUB; USPAT	OR	ON	2011/01/24 12:15
S67	3	S66 and transducer	US-PGPUB; USPAT	OR	ON	2011/01/24 12:15
S68	1	("5,840,023").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/24 12:29
S69	88	S64 and transducer	US-PGPUB; USPAT	OR	ON	2011/01/24 15:27
S70	14	S69 and silica	US-PGPUB; USPAT	OR	ON	2011/01/24 15:27
S71	19054	silica and transducer	US-PGPUB; USPAT	OR	ON	2011/01/24 15:31

S72	198	S63 and silica	US- PGPUB; USPAT	OR	ON	2011/01/24 15:32
S73	178	S63 and silicone	US- PGPUB; USPAT	OR	ON	2011/01/24 15:43
S74	868	(photo\$1acoustic or photoacoustic or acousto \$2optic\$2) and (silica or silicone) and transducer	US- PGPUB; USPAT	OR	ON	2011/01/24 15:45
S75	162	S74 and conductor	US- PGPUB; USPAT	OR	ON	2011/01/24 15:45

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